Index of Claims

Application No.

10/018,923 Examiner

Applicant(s)

KNAPPE ET AL

Art Unit

Joseph W. Drodge

1723

Rejected **Allowed**

(Through numeral) Cancelled Restricted

Non-Elected N Interference

Appeal Α 0 Objected

Claim		Date							Cla	im			Date							
Final	Original											Final	Original	2/6/04						
	1	H				T	7				ţ		51							
		П											52							
	3												53			_	_		_	_
	4												54						<u> </u>	L
	5				_	_				ļ			55	<u>_</u>			4		\vdash	L
	6									_	, ,		56			\dashv	_		├—	-
<u> </u>	7	\vdash		_				_	_				57 58	<u> </u>		\dashv		_	\vdash	⊢
<u> </u>	8	\vdash		H			_						59	-			-		┢	┢
	9	-					_		-	\vdash			60		Н			_	H	┢
-	10 11		_	-				-	-		li		61		-		_		\vdash	╁
-	12	┢	-	-				_					62	┢		_	_	_	一	t
	13	-			┝		-	-		-	1 1		63	T					T	T
	14		-				_		T	-			64	T				-	Π	T
	15	┢		_				_					65							
	16				Т							1	66	=						
	17											2	67	L	_			_	L	L
	18											3	68	Ш	L				_	_
	19	L			<u> </u>		<u> </u>			<u> </u>		4	69	Ш	_	_		_	<u> </u>	1
	20						L	L	ļ	_		5	70	#	<u> </u>		<u> </u>		1	-
	21	┖	L				_	ļ	_	1	1	9	71	₩	┡	<u> </u>	<u> </u>	 	┼-	-
<u> </u>	22	┡	_	<u> </u>	└	L	<u> </u>	<u> </u>	▙	-		10	72	A	-		_	⊢	┼	╀
	23		├	<u> </u>	┢	<u> </u>		 	<u> </u>	├-		11	73 74	 =		⊢	-	⊢	╀	╁
	24		⊢	<u> </u>	├	-		₩	 —	╀	-		75	╁	╁		-	╁╌	╁	+-
-	25	\vdash	-	╂	╁	├	├	╁	╆	 	1		76	+	l	 		\vdash	╁	+
-	26 27	-	<u> </u>	╁	╁	-	\vdash	-	╁╌	+	┨	<u> </u>	77	+-	\vdash	┢	┢	t	+-	t
	28	+-	H	┼	╁	╁	╁	┼┈	+-	+	1		78	+		$^{+-}$		t	+-	t
-	29	╁╌	\vdash	+	 	 	+	╁╌	\vdash	╁	1	-	79	T	1	┢		1	+	T
-	30	+	t	+-	1	1		╁╌	T	t	1		80	1	1	T	T	Π	\top	1
	31	T	†-	T	T	T		t	1	T	1		81	1					T	T
	32	1	T		T				1		1		82						T	
	33			T									83							\perp
	34				`				L	丄	1	7	84	1=	1_	_	1_	_	\perp	1
	35		Ĺ				L	\perp	L		1	8	85	$\downarrow \downarrow$	\perp	<u> </u>	1	\perp	\perp	4-
	36		┺	\perp	<u> </u>	ļ	\perp	↓_	↓	↓_	4	6	86	+1	╀-	╄		╁-	╁	+
	37	-	╄	1_	_	1	╄	╄	╄	╀	-	12	87	41	1		₩	╀	╁	+
	38	1	┡	+-	+	╀	1	+	┼-	╄	4	13	88	╁	╁	├ ─	+	╁	+	+
	39	╌	╄	+	+	+	+	+	+-	-	4	14 15	89 90	╁	╁	+-	╁	╁╴	+-	+
-	40	╁	╁	╫	+	⊢	\vdash	╁	+	╁	┪	16	91	+	╁	╁	+	1-	+	╁
\vdash	42	+	+-	+	╁	+	╁	╁	+	╁	┨	17	92	+	+	+-	\vdash	+-	+	十
<u> </u>	43	+	+	+	+	\vdash	+	+-	+	+	1	18	93		+	T	T	\dagger	+	+
<u> </u>	44		+	+-	+	†	†-	\dagger	t	\dagger	1	19	94		T	1	T	十	十	十
	45		T	\top	T	†	\dagger	†	t	T	1	20	95		1	\top	T	T	T	J
	46		Ť		T	1		1	T	T	1	21	96		L		I	Ι	\mathbb{T}	1
	47		Τ	1	Τ	Ι	Ι	Ī	Ι]	22	97		Ĺ		L	$oxed{L}$	\perp	I
	48		L							I		23	98		\perp	ļ	L	ļ	\perp	
	49		L	1	<u> </u>		Ļ	<u> </u>		1	4	24	99		╄	4-	\perp	\perp	\perp	1
	50		L						1_	\perp	_	25	100) =				1	\perp	\perp

Cla	im	Date										
<u></u>	1	\exists	1	Ť	T	\neg	T	T				
-=	Original	4			-							
Final	늉	2/6/04					I.		- 1			
一证	Ě	18	j	1				1	- 1			
	٧		- [-							
	51			7	ヿ							
	52	-+		+	-			$\neg +$		_		
	52			\dashv					\rightarrow			
	53			_			_	_				
	54 55		- 1									
	55			T		- 1	- 1	1	- 1			
	56	\vdash	7	ヿ								
\vdash	57	-	-+	\dashv	_		\dashv		\dashv			
<u> </u>	5	-	-	\dashv	-	-				-		
	58	\sqcup	_	4	_	-	_	_+				
	59											
	60		-					1	1			
	61	\Box	\neg	T								
-	62	1-1	\dashv	-+		Н	\vdash		\dashv			
	62 63	⊢	+	-+	_	\vdash	-					
	03	$\vdash \vdash$		\dashv								
L	64	Ш	\perp				_					
	65	ΙĪ	ſ									
1	66	= 1										
2	67	┰┤		-		\vdash	_	П				
1 2	60	+4-	\dashv	\dashv		 	\vdash					
3	68 69	H	_				<u> </u>		Н			
4	69	Ш					L		Щ	_		
5	70	\prod	Ī			L						
9	71											
10	72	W	1			t^-	Ι	Ι				
11	1/2	 V 	\dashv		_	\vdash	-	\vdash	H	-		
11	72 73 74 75	╀═┤		_		\vdash	-	-	\vdash	H		
	74]			<u> </u>	<u>L</u> .	<u> </u>	\vdash	_		
	75					L	L			L		
	76	T							l			
	76 77	1-1			_	T			Γ	Г		
<u> </u>	70	+	\vdash			\vdash	-	 	1	┢		
<u> </u>	78 79	\vdash	\square			₩		\vdash		⊢		
<u> </u>	79	ш				1_	┞-	1_	L.	L		
	80			_]	L	\perp	L	L	L	L		
	81	П						Г		Γ		
	81 82	1	Н		Г	T	1-	Τ_	T	Г		
-	102	+	\vdash	_		╁	+-	\vdash	1	╁		
<u> </u>	83	-	\vdash		-	+	+-	-	\vdash	⊦		
7	84	1=			L_	1	\perp	 _	<u> </u>	┡		
8	85	Ш			L	L	L.					
6	86	\Box					Γ			[
6 12 13	87	11	П			1	1-	1		Γ		
42	88	╫	\vdash		\vdash	+	+	+	1	t		
13		╁╂╴	-		\vdash	+-	+-	+-	┼	\vdash		
14 15	89	$\downarrow \downarrow$	\vdash			↓_	1	1	<u> </u>	┞		
15	90	Ш		<u> </u>	L			1_	L	L		
16	91	\prod			l -				1	1		
17	92	11	П		Г	T	Τ			T		
18	93	++-	╁			†	+	+-	T	†		
	_	++	\vdash	-	\vdash	+	+	╀	\vdash	+		
19	94	#	<u> </u>	<u> </u>	├	4-	4	1	↓_	+		
.20	95			L	L	_			1_	L		
21	96	Π			1		Ĭ	1				
22	97	11	T		⇈	†	1	1		T		
23	98	╁╀	\vdash	-	\vdash	+	+	+	+-	t		
		₩	-	-	+	+	+	+	+	╀		
24	99	1	ـــ	 	⊢	+	+	4	╀-	╀		
25	100) <u> </u>	1	I	l			1	1	1		

Claim		_	ate				\neg
1 78 1 1 1			1	1 1	- 1	- 1	- 1
- 1 2 1 1 1	- 1						
Final				ļ		ı	- 1
<u>- 5 </u>	1						
101 102							
102							
103							•
104	_			П	_		\neg
103 104 105		\vdash	_				
105	_	-	-	-	\vdash		\dashv
106		-	\vdash	├─	-		
107		-	-	-	-	_	
108		_	_	ļ	<u> </u>	_	Н
108 109				<u> </u>	L		
11101 1 1			L			L.	Ш
111							Ш
112							
113			Г	Г			П
114		1	Т	Т		Ι –	П
115		 	+-	\vdash	t	 	Н
110	-	├-	╁	╁╌	╁─	-	\vdash
111 112 113 114 115 116 117 118		\vdash	+	+	\vdash	-	\vdash
117		⊢	-	╁╌	┝	├—	-
118		1	-	₩	+-	├-	₩
119		_	┺	↓_	ļ	<u> </u>	
120			<u> </u>	<u> </u>	<u> </u>	<u> </u>	$oxed{oxed}$
121				<u> </u>		L	
122		1	1	Ì			1
123		Г			Π		
119 120 121 122 123 124 125 126 127 128 129	_	T	T	1			
125	╁	1	1	\dagger		T	T
126	┢	T	十	十	1	t	
120		+	╫	╁	+	+-	\vdash
127	⊢	╁	╁	+-	╁	┼	+
128	┡	╁	+	+	┼	╀	+-
129	<u> </u>	↓_	+	1	╄	╄	
130	┖	1	1_	\perp	上	<u> </u>	1
130 131		1	Ц	<u> </u>	_	<u> </u>	1_
132 133	l		1			1	<u>L</u> .
133	Г	Т	Т		Т		
134	Γ	Т	T	Τ	Τ	Г	
135	T	1		1	T	1	
135 136	T	1	T	\top	\top	T	T
137	+	+-	╁╴	+	+	T	╁
138	+-	╁	+	+-	+	+	+
130	+-	+	╁	+	+	╁┈	+
139	+	+	+	+	╁	+-	+
140	\vdash	+-	+-	+	4	+	+-
141	$oxed{oxed}$	4-	1-	\bot	4-	\bot	↓_
142	L	\perp	4	1	\perp	1_	1
143	L		L			\perp	
144	Γ				$oldsymbol{ol}}}}}}}}}}}}}} $	1	
145	Τ	T	T	Ţ		Τ	1
146	T	\top	+	\top	\top	T	T
147	+	+-	+	+	+	╁	+
	+-	+	+	+	+	+	+-
148	+	+-	+	+	+	+-	+
149	1	+	+	+	+	+	+-
150			⊥_	1_	丄	上	